



Economic Impact of Lawrence Smoke-Free Ordinance

Senate Public Health and Welfare Committee
Topeka, Kansas • January 27, 2009

Sharon Homan, PhD, Director of Public Health Studies
Rachel Smit, MPA, Policy Analyst
Kansas Health Institute



Part 1

Background

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1. Tobacco Use is Most Preventable Cause of Death and Disease in Kansas
 2. Secondhand Smoke Poses As Serious Health Risks as Smoking
 3. CDC Best Practice Tobacco Use Prevention Strategy Includes Clean Indoor Air Laws



Tobacco Use: Most Preventable Cause of Death and Disease in Kansas

- One in five Kansas adults currently smoke.
- One in four high school students use tobacco.
- In Kansas, over 3300 adults (35 years and older) die each year from smoking.
- Kansas women had 13.5% increase in smoking-attributable morality rates, 2000 - 2004 as compared to 1996 -1999.



Secondhand Smoke (SHS) Poses Serious Health Hazards

- US Surgeon General (2006) gives clear message that SHS causes premature death and disease in adults and children.
- No safe amount of SHS, according to Surgeon General.
- Exposure can lead to asthma, heart disease, ear infections, respiratory illness, and cancer.



Comprehensive Tobacco Use Prevention Includes Smoking Bans

- Most effective prevention strategies are comprehensive (American Cancer Society)
 - Public education
 - Community- and school-based programs
 - Cessation programs
 - Restricting smoking at worksites
 - Increasing tobacco taxes.



Comprehensive Tobacco Use Prevention Includes Smoking Bans

- KDHE Tobacco Use Prevention Program, (TUPP)
 - Works with state and local partners
 - Promotes interventions consistent with the CDC's best practices in tobacco control, including clean indoor air laws.



Part 2

Economic Impact of Lawrence Smoking Ordinance



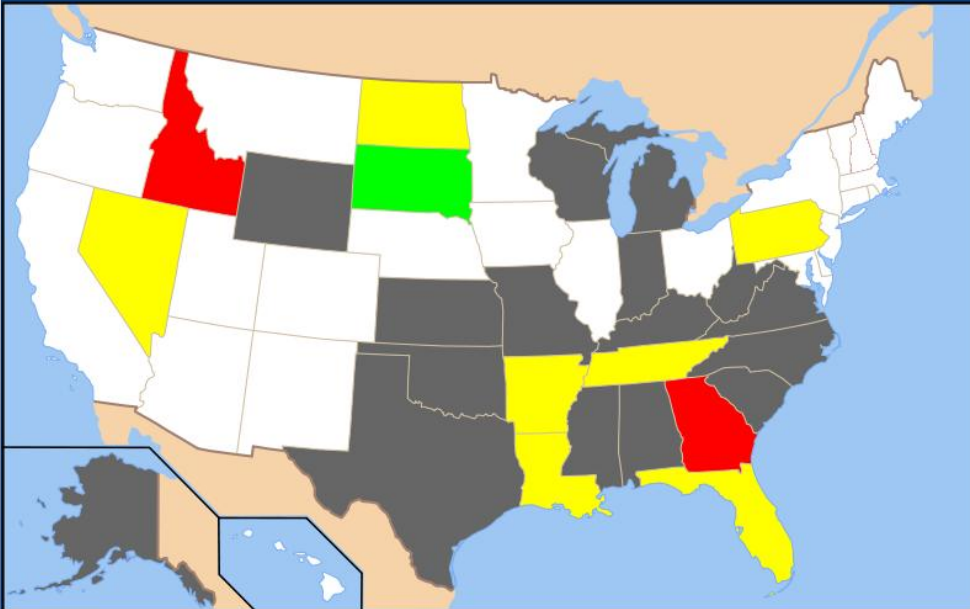
Smoke-Free Ordinances

- State and local decision makers across the country are implementing policies to protect their constituents.
- Many states, counties and municipalities have adopted smoke-free laws and ordinances.
- Those policies, according to recent studies, are having a positive impact on the health of those they were designed to protect.



State Smoke-Free Ordinances

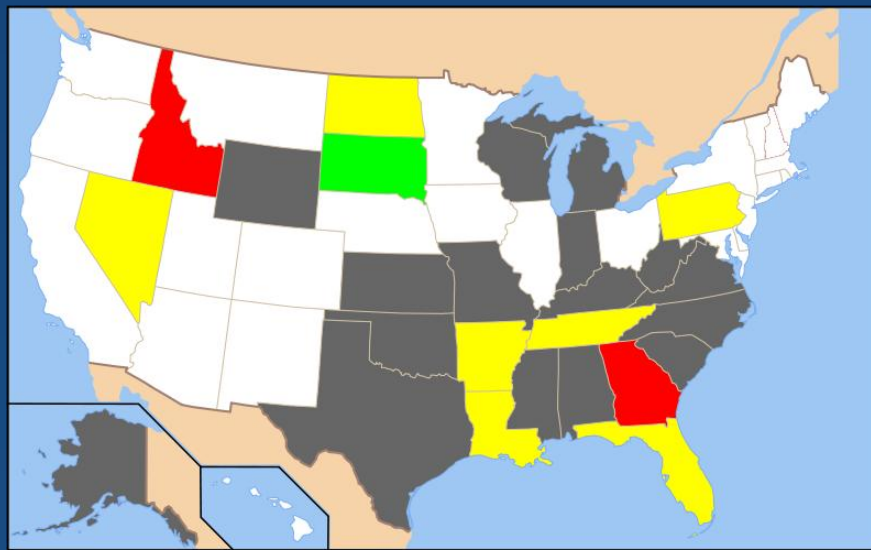
- 35 states passed clean air legislation.
- Kansas Legislature rejected statewide clean air act.





State Smoke-Free Ordinances

- 1973 Arizona - first state to ban smoking in public places
- 1994 California - workplace smoking ban
- 1998 California - complete smoking ban in enclosed spaces
- 2002 Delaware and South Dakota
- 2003 New York and Florida
- 2004 Connecticut, Idaho, Maine, and Massachusetts



As of 9-21-2008



Local Kansas Smoke-Free Ordinances

- 2002 Salina (clean air from 5-9pm in restaurants)
- 2004 **Lawrence**, Hutchinson
- 2005 Abilene, Bel Aire
- 2006 Fairway, Olathe, Parsons, Roeland Park
- 2007 Garden City, Lenexa, Johnson County
- 2008 Harvey County, Hesston, Leawood, Mission, Newton, Ottawa, Overland Park, Prairie Village, Shawnee, Westwood, Wichita, Winfield
- 2009 Derby, Emporia, Manhattan, Wyandotte County



Evaluation of Economic Impact

- Evaluated potential impact of smoke-free ordinance on:
 - Total sales at restaurants and bars;
 - Food and non-liquor sales at restaurants and bars; and
 - Liquor sales at restaurants and bars.

- Compared taxable sales:
 - In three years after implementation to sales in the three years prior to its adoption, July 2001 to June 2007.

- Adjusted taxable sales for inflation using the monthly Midwest Consumer Price Index.



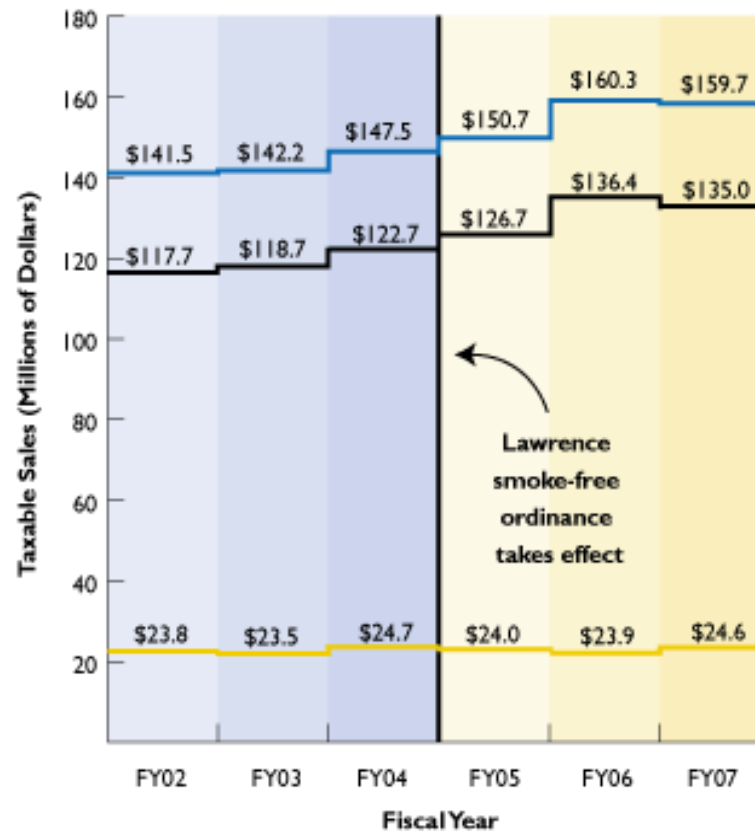
Key Findings

- Total sales at restaurants and bars in Lawrence increased during first two years after ordinance was adopted in July 2004.
- Trend in total sales did not change notably after adoption of the ordinance.
- Food and non-liquor sales continued to increase after adoption of the ordinance. Liquor sales declined slightly and then increased.
- Lawrence findings are similar to other studies: no long-term negative impact on the overall restaurant and bar industry.



Taxable Sales: Lawrence Restaurant and Bars, 2002 - 2007

Figure 1. Taxable Sales at Restaurants and Bars in Lawrence



■ Total Sales ■ Food and Non-Liquor Sales ■ Liquor Sales

Note: Total sales are food, non-liquor, and liquor sales combined. Sales have been adjusted for inflation and are in June 2007 dollars. Fiscal years are July to June.

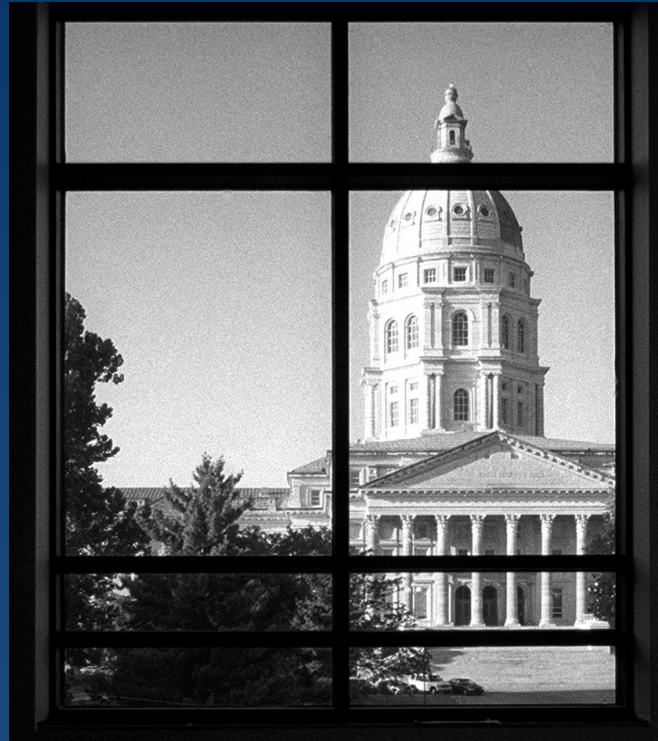


Policy Implications

- No evidence that the adoption of a smoke-free ordinance in Lawrence had a negative impact on overall restaurant and bar sales.
- Policy makers should be careful to not generalize the experiences of individual businesses.
- There are clearly winners and losers in the restaurant and bar industry; however,
- No studies in scientific, peer-reviewed journals document a long-term, negative, community-wide impact on restaurants and bars following implementation of a smoking ban.



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Information for policy makers. Health for Kansans.